

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
| S1    | 70   | 523/138.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 13:13 |
| S2    | 1    | S1 and (\$4vinyl adj chloride \$4vinylchloride)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 11:49 |
| S3    | 18   | rocket adj motor.ab. and (\$4vinyl adj chloride \$4vinylchloride)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 11:50 |
| S4    | 7    | rocket adj motor.ab. and (\$4vinyl adj chloride \$4vinylchloride) and insulat\$  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 12:00 |
| S5    | 5270 | insulat\$.ab. and (\$4vinyl adj chloride \$4vinylchloride)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 12:01 |
| S6    | 425  | insulat\$.ab. and (\$4vinyl adj chloride \$4vinylchloride) same (flame fire)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 12:01 |
| S7    | 40   | insulat\$.ab. and (\$4vinyl adj chloride \$4vinylchloride) same (flame fire) and epdm  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 12:04 |
| S8    | 83   | insulat\$.ab. and (\$4vinyl adj chloride \$4vinylchloride) and (retard\$3 resist\$5) near2 (flame fire) and epdm                         | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 12:05 |
| S9    | 1    | insulat\$.ab. and (\$4vinyl adj chloride \$4vinylchloride) near3 (filler additive) and (retard\$3 resist\$5) near2 (flame fire) and epdm | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 12:06 |
| S10   | 11   | (\$4vinyl adj chloride \$4vinylchloride) near3 (filler additive) and (retard\$3 resist\$5) near2 (flame fire) and epdm                   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 12:25 |
| S11   | 5    | "4649701".pn. "5498649".pn. "5821284".pn. "5830384".pn. "20020018847"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 13:02 |
| S12   | 13   | (\$4vinyl adj chloride \$4vinylchloride) near3 (particulate particle) and (retard\$3 resist\$5) near2 (flame fire) and epdm              | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 12:32 |
| S13   | 2    | "4033916".pn. "3951894".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 12:32 |
| S14   | 3    | ("4033916").URPN.  | USPAT                        | OR               | ON      | 2005/05/26 12:44 |
| S15   | 16   | ("3951894").URPN.  | USPAT                        | OR               | ON      | 2005/05/26 12:50 |
| S16   | 1    | "6893597".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 13:02 |
| S17   | 1    | jp-11302561-\$.did.  | JPO                          | OR               | ON      | 2005/05/26 13:33 |
| S19   | 436  | 524/527,464.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 13:47 |
| S20   | 1    | S19 and rocket   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 13:46 |
| S22   | 105  | 524/527,464.ccls. and (fire flame) near2 (retard\$5 resist\$5)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 13:47 |
| S23   | 55   | 524/527,464.ccls. and (fire flame) near2 (retard\$5 resist\$5) and (epdm ethylene near propylene)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/05/26 13:48 |

|     |      |  |                              |    |    |                  |
|-----|------|--|------------------------------|----|----|------------------|
| S24 | 29   | 524/527,464.ccls. and (fire flame) near2 (retard\$5 resist\$5) and (epdm ethylene near propylene) and (\$4vinylchloride \$4vinyl adj chloride) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 13:50 |
| S25 | 1695 | rocket adj motor   | DERWENT                      | OR | ON | 2005/05/26 13:50 |
| S26 | 196  | rocket adj motor and insulat\$   | DERWENT                      | OR | ON | 2005/05/26 13:50 |
| S27 | 16   | rocket adj motor and insulat\$ and (epdm propylene near ethylene)  | DERWENT                      | OR | ON | 2005/05/26 13:56 |
| S28 | 298  | 523/179.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 13:56 |
| S29 | 65   | 523/179.ccls. and (\$4vinyl adj chloride \$4vinylchloride)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 13:57 |
| S30 | 17   | 523/179.ccls. and (\$4vinyl adj chloride \$4vinylchloride) and (epdm ethylene near propylene)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 13:59 |
| S31 | 2328 | (flame fire) near2 (resist\$4 retard\$5) with (\$4vinylchloride \$4vinyl adj chloride)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 14:00 |
| S32 | 935  | (flame fire) near2 (resist\$4 retard\$5) near4 (\$4vinylchloride \$4vinyl adj chloride)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 14:00 |
| S33 | 289  | (flame fire) near2 (resist\$4 retard\$5) near4 (\$4vinylchloride \$4vinyl adj chloride) and (epdm ethylene near propylene)                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 14:01 |
| S34 | 0    | (flame fire) near2 (resist\$4 retard\$5) near4 (\$4vinylchloride \$4vinyl adj chloride) and rocket adj motor                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 14:02 |
| S35 | 1    | (flame fire) near2 (resist\$4 retard\$5) with (\$4vinylchloride \$4vinyl adj chloride) and rocket adj motor                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 14:02 |
| S36 | 19   | (flame fire) near2 (resist\$4 retard\$5) with (\$4vinylchloride \$4vinyl adj chloride) and rocket  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 14:05 |
| S37 | 131  | (flame fire) near2 (resist\$4 retard\$5) with (\$4vinylchloride \$4vinyl adj chloride) and (ethylene near propylene epdm).clm.                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 14:06 |
| S38 | 51   | (flame fire) near2 (resist\$4 retard\$5) adj10 (\$4vinylchloride \$4vinyl adj chloride) and (ethylene near propylene epdm).clm.                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/26 14:46 |